Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/606,504

Examiner

Betelhem Shewareged

Art Unit

Betelhem Shewareged

Applicant(s)/Patent under Reexamination

PETERSON, JAMES P.

Art Unit

Betelhem Shewareged

Appeal

| √ | Rejected | - | (Through numeral) Cancelled | Z | Non-Elected | A | Appeal |
|---|----------|---|--------------------------------|---|--------------|---|----------|
| = | Allowed | ÷ | Restricted | - | Interference | o | Objected |

| Cla | Date | | | | | | | [| Claim Date | | | | | |]:::: | CI | laim | | | 1 | Date | • | | | | | | |
|-------------|-----------|--------------|-----------------|----------|-----------------|----------|-----------|----------|------------|------------|-----|-------------------|----------|---------------|-----------------|----------|--|---------------|----------|--------------|----------|-----------------|----------|--|---------------------|----------|-----------------|----------|
| | | | | | | | | | | | | | | | | | | | 7 | | <u></u> | | | | | | | |
| Final | Original | 7/2005 | | l | | | | ı | | - 1 | | Final Original | | | 1 1 | | | | | Final | Original | | | | | | | |
| 這 | Ę, | 12 | | | | | | - 1 | | | | [] [] | | | | | 1 | | | 嶉 | Ę | | - | | | - 1 | | |
| | ٦ | '- | | | | | | - [| | | | 0 | | | | | 1 | | | | 0 | | | | | | | |
| | 1 | | | | | \Box | \exists | \neg | \neg | 7 | ŀ | 51 | \top | | Ħ | | \Box | | 7 | | 101 | | \top | 1 | | | | |
| | 2 | Т | t | İ | H | \Box | \neg | 一 | 十 | \dashv | ŀ | 52 | 十 | | | \dashv | 1 1 | | 7 | | 102 | 一十 | \neg | T | П | 一 | 十 | |
| | 3 | 1 | 1 | _ | \vdash | \Box | | _ | \dashv | | ŀ | 53 | \dashv | | \vdash | \top | \vdash | | - | | 103 | \neg | \top | T | | \dashv | 十 | 1 |
| | 4 | | † | - | П | \vdash | _ | \neg | \dashv | ⊣ ∷ | ŀ | 54 | + | _ | | \dashv | † † | + | ٠ | \vdash | 104 | \dashv | \dashv | 1 | \vdash | | _ | _ |
| | 5 | | | | П | \vdash | | \neg | \top | ,։։ | ŀ | 55 | + | + | \Box | | H | \dashv | ٠ | — | 105 | | | \vdash | \vdash | \dashv | _ | + |
| — | 6 | | T | - | 1-1 | - | _ | -+ | + | - | ŀ | 56 | \dashv | + | H | + | + | + | - | \vdash | 106 | | + | + | Н | _ | \dashv | |
| | 7 | | 1 | H | 1 | - | -+ | | 十 | - | ŀ | 57 | + | + | \vdash | | \vdash | | - | | 107 | \dashv | + | ┼~ | \vdash | | \dashv | \dashv |
| | 8 | | 1 | H | | 1 | - | | \dashv | - | ŀ | 58 | + | + | \vdash | | ┼ | _ | - | <u> </u> | 108 | \dashv | + | ┼ | | ᅱ | - | - |
| | 9 | - | \vdash | - | ╁╌┤ | \dashv | + | \dashv | + | | ŀ | 59 | + | + | - | | ╁┼ | + | - | \vdash | 109 | \dashv | + | ╁ | ┈ | | + | + |
| | 10 | - | ╁╌ | ┢ | - | \dashv | \dashv | \dashv | \dashv | | ŀ | 60 | + | + | | _ | ++ | + | - | <u> </u> | 110 | | +- | ╁ | \vdash | \dashv | + | - |
| | 11 | \vdash | ├ | \vdash | \vdash | \dashv | + | \dashv | + | - | ŀ | 61 | + | + | ┝╼┼ | + | + | + | - | | 111 | $-\vdash$ | + | \vdash | $\vdash \vdash$ | \dashv | \dashv | + |
| <u> </u> | | | ┢ | - | \vdash | \vdash | | - | + | - | H | 62 | + | + | $\vdash \vdash$ | -}- | \vdash | | - | \vdash | | | | \vdash | $\vdash \vdash$ | | - | + |
| | 12 13 | ├ | | | ╁ | | -+ | | + | - | ŀ | 63 | | | ┝ | | \vdash | + | - | | 112 | | + | \vdash | $\vdash \vdash$ | \dashv | \dashv | - |
| | | - | ├- | <u> </u> | Н | \dashv | \dashv | \dashv | + | - | ŀ | | + | | $\vdash \vdash$ | + | ╁┼ | | - | ⊢— | 113 | + | + | \vdash | $\vdash \vdash$ | | \dashv | |
| <u> </u> | 14 | \vdash | \vdash | <u> </u> | \vdash | - | | | + | - :: | ŀ | 64 | + | + | $\vdash \vdash$ | - - | ₩ | | - | <u> </u> | 114 | + | | \vdash | $\vdash \vdash$ | | \dashv | + |
| | 15 | ⊢ | | <u></u> | \vdash | - | \dashv | | + | | ŀ | 65 | + | | \vdash | | ₩ | | - | <u> </u> | 115 | - | - | \vdash | $\vdash \vdash$ | - | - | |
| ļ | 16 | | - | ļ | | | \dashv | + | + | | ŀ | 66 | + | | $\vdash \vdash$ | + | \vdash | | - | | 116 | + | + | \vdash | $\vdash \downarrow$ | | 4 | |
| | 17 | ļ., | H | <u> </u> | | | | | _ | | ŀ | 67 | | _ | - | | ₩ | _ | 4 | | 117 | - | _ | _ | \sqcup | | _ | |
| <u> </u> | 18 | √ | | _ | | | _ | _ | _ | _ | ŀ | 68 | _ | | \vdash | | $\downarrow \downarrow \downarrow$ | | 4 | | 118 | _ | \perp | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | Ш | _ | | |
| | 19 | 1 | <u> </u> | | 1 | _ | _ | \dashv | _ | _ | ::L | 69 | _ | -↓- | \sqcup | | ш | | _ | | 119 | | | | | | | |
| | 20 | Ц | ļ_ | | Ш | _ | 4 | \dashv | _ | 4 | | 70 | 4 | | Щ | | ш | _ | _ | | 120 | \perp | | $oxed{oxed}$ | | | | |
| | 21 | 4 | _ | | Ш | | _ | \perp | _ | _ | | 71 | _ | . . | \sqcup | | Ш | _ | _ | | 121 | | | | | | \perp | |
| | 22 | 1 | _ | | Ш | | _ | | _ | _ | | 72 | _ | | Ш | | Ш | | _ | | 122 | | | | | | \perp | |
| | 23 | Ц | | | | | | | | | | 73 | \perp | \perp | Ш | | | _ _ |] | | 123 | | | | | | | |
| | 24 | | | | Ш | | | | \perp | | | 74 | | | | | | | _] | | 124 | | | | | | | |
| | 25 | Ц | L. | | Ш | | | | \perp | | | 75 | | | | | Ш | | _ | | 125 | | | | | | | |
| | 26 | Ш | | | | | | | | | | 76 | | | Ш | | | | J | | 126 | | | | | | | |
| | 27 | | | | Ш | | | | | | | 77 | | | | | | | _ | | 127 | | | | | | | |
| | 28 | | | | | | | | | | ::L | 78 | | | | | | |] | | 128 | | | | | | | |
| | 29 | Ш | | | | | | | | | iL | 79 | | | | | | |] | | 129 | | | | | | | |
| | 30 | | | | | | | | | | ::[| 80 | Τ | | | | | | 7 | | 130 | | | | | | | \neg |
| | 31 | П | | | ΓΙ | T | \Box | | | | ľ | 81 | | | | | П | | 7 | | 131 | | | | | | | |
| | 32 | | | | | \Box T | | \Box | I | | -[| 82 | | | | Π. | П | | 1 | | 132 | | | | | | $\neg \uparrow$ | T |
| | 33 | U | Ľ | | | $_{T}$ | \Box | \Box | | | Γ | 83 | | | | T | П | \top | 1 | | 133 | \top | | | | | | |
| | 34 | 1 | | | | \Box | | T | | 7:: | Γ | 84 | | Т | | \top | \Box | $\neg \vdash$ | 1 | | 134 | | 1 | П | | \neg | \dashv | |
| | 35 | 0 | | | | | | | | | | 85 | | $\neg \vdash$ | | | | | 1 | | 135 | \neg | \top | П | | ヿ | \dashv | \top |
| | 36 | | | | П | 7 | 寸 | \dashv | | 7 | ľ | 86 | \top | | | | \sqcap | $\neg \vdash$ | 1 | | 136 | $\neg \vdash$ | 1 | П | | 寸 | \dashv | +- |
| | 37 | | | | П | ヿ | 寸 | 1 | 7 | 7 | ı | 87 | | \top | \Box | \top | \Box | \top | 1 | | 137 | _ | \top | П | \Box | 寸 | _ | |
| | 38 | | П | | П | \dashv | \dashv | \dashv | \top | 7 | ŀ | 88 | \top | \top | Ħ | | Ħ | $\neg \vdash$ | 1 | | 138 | \dashv | 1 | \vdash | \vdash | - | \dashv | \top |
| | 39 | | | | П | \dashv | 一 | \dashv | \top | 1 | ŀ | 89 | \top | \top | \Box | \top | 1 1 | \top | 1 | | 139 | \dashv | \top | П | \exists | 7 | \dashv | \top |
| | 40 | | П | | \Box | 7 | 寸 | \dashv | _ | 7 | ŀ | 90 | \top | \top | \Box | | 1 1 | \dashv | 1 | \vdash | 140 | \dashv | + | Н | | \dashv | \dashv | + |
| - | 41 | | H | | $ \cdot $ | \dashv | + | \dashv | 十 | \dashv | ŀ | 91 | \top | + | \vdash | | 1 | | 1 | | 141 | + | + | Н | \dashv | \dashv | \dashv | + |
| | 42 | \vdash | Н | | \vdash | \dashv | \dashv | \dashv | + | - ا | ŀ | 92 | + | + | \vdash | - | 1 | +- | 1 | | 142 | + | + | \vdash | \vdash | \dashv | \dashv | + |
| | 43 | _ | | | H | \dashv | \dashv | -+ | + | \dashv | 바 | 93 | \dashv | + | \vdash | + | \vdash | \dashv | 1 | <u> </u> | 143 | + | + | \vdash | \dashv | \dashv | + | + |
| | 44 | | H | | | \dashv | \dashv | + | | - | ŀ | 94 | + | + | | \dashv | | \dashv | 1 | | 144 | \dashv | + | \vdash | - | \dashv | \dashv | +- |
| | 45 | \vdash | \vdash | | $\vdash \vdash$ | -+ | \dashv | + | | | ŀ | 95 | + | + | \dashv | +- | \vdash | + | 1 | | 145 | + | + | \vdash | \vdash | \dashv | + | |
| | 46 | — | | | Н | \dashv | + | + | \dashv | - | ⊪ | 96 | + | +- | \dashv | +- | | + | 1 | | 146 | + | + | \vdash | \vdash | + | + | +- |
| | 47 | | \vdash | | \vdash | \dashv | \dashv | -+ | + | - !! | ii | 97 | + | | + | +- | | + | 1 | | 147 | - - | + | ╁╌┤ | \dashv | \dashv | + | |
| \vdash | 48 | — | H | | \vdash | \dashv | \dashv | + | \dashv | \dashv | ŀ | 98 | + | + | \vdash | + | | + | 1 | | 148 | - - | + | | \dashv | \dashv | + | +- |
| | 49 | - | \vdash | | $\vdash \vdash$ | + | \dashv | | ┰ | - | ŀ | 99 | + | - | \vdash | + | | + | 1 | | 149 | - - | + | \vdash | \dashv | \dashv | + | |
| - | 50 | - | $\vdash \vdash$ | | \vdash | + | \dashv | + | + | - | ŀ | | -+- | | \vdash | + | \vdash | + | 1 | | | - | + | \vdash | \dashv | -+ | + | +- |
| | <u>⊃∪</u> | | ш | | <u> L. l</u> | | | | | ::: | ïL | 100 | - 1 | | | 1 | 1 | 1 | 1::::: | l l | 150 | - 1 | 1 | ı İ | - 1 | - 1 | - 1 | - 1 |